



**[6450-01-P]**

**DEPARTMENT OF ENERGY**

**10 CFR Part 430**

**[Docket Number EERE-2013-BT-STD-0020]**

**RIN: 1904-AC98**

**Energy Conservation Program: Energy Conservation Standards for Residential Clothes Dryers and Room Air Conditioners**

**AGENCY:** Office of Energy Efficiency and Renewable Energy, Department of Energy.

**ACTION:** Proposed rule.

**SUMMARY:** This proposed rule would correct the energy conservation standards for room air conditioners. In the direct final rule establishing amended energy conservation standards for residential clothes dryers and room air conditioners, published in the Federal Register on April 21, 2011, and the subsequent notices of effective date and compliance dates for the direct final rule and amendment of compliance dates, published on August 24, 2011, the Department of Energy (DOE) erroneously specified the maximum cooling capacity for product class 5a for room air conditioners without reverse cycle and with louvered sides as 24,999 British thermal units per hour (Btu/h), and the minimum cooling capacity for product class 5b for room air conditioners without reverse cycle and with louvered sides as 25,000 Btu/h, rather than 27,999 Btu/h and 28,000 Btu/h, respectively.

**DATES:** DOE will accept comments, data, and information regarding the proposed standards no later than **[INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]**.

**ADDRESSES:** Any comments submitted must identify the proposed rule for Energy Conservation Standards for Residential Clothes Dryers and Room Air Conditioners, and provide docket number EERE-2013–BT–STD–0020 and/or regulatory information number (RIN) number 1904-AC98. Comments may be submitted using any of the following methods:

1. Federal eRulemaking Portal: <http://www.regulations.gov>. Follow the instructions for submitting comments.
2. E-mail: [DFRCorrRCDRAC@ee.doe.gov](mailto:DFRCorrRCDRAC@ee.doe.gov). Include the docket number and/or RIN in the subject line of the message.
3. Mail: Ms. Brenda Edwards, U.S. Department of Energy, Building Technologies Program, Mailstop EE-2J, 1000 Independence Avenue, SW., Washington, DC, 20585-0121. If possible, please submit all items on a CD. It is not necessary to include printed copies.
4. Hand Delivery/Courier: Ms. Brenda Edwards, U.S. Department of Energy, Building Technologies Program, 950 L’Enfant Plaza, SW., Suite 600, Washington, DC, 20024. Telephone: (202) 586-2945. If possible, please submit all items on a CD. It is not necessary to include printed copies.

Docket: The docket for this rulemaking is available for review at [www.regulations.gov/#!docketDetail;D=EERE-2013-BT-STD-0020](http://www.regulations.gov/#!docketDetail;D=EERE-2013-BT-STD-0020). The docket for the direct final rule establishing the standards for room air conditioners is also available for review at [regulations.gov](http://www.regulations.gov), including Federal Register notices, framework documents, public meeting attendee lists and transcripts, comments, and other supporting documents/materials. All documents in the docket are listed in the [regulations.gov](http://www.regulations.gov) index. Not all documents listed in the index may be publicly available, such as information that is exempt from public disclosure.

For further information on how to submit or review public comments, contact Ms. Brenda Edwards at (202) 586-2945 or email: [Brenda.Edwards@ee.doe.gov](mailto:Brenda.Edwards@ee.doe.gov).

**FOR FURTHER INFORMATION CONTACT:**

Stephen L. Witkowski, U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, Building Technologies Program, EE-2J, 1000 Independence Avenue, SW., Washington, DC 20585-0121. Telephone: (202) 586-7463. E-mail: [Stephen.Witkowski@ee.doe.gov](mailto:Stephen.Witkowski@ee.doe.gov).

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**SUPPLEMENTARY INFORMATION:**

DOE published a direct final rule to establish amended energy conservation standards for residential clothes dryers and room air conditioners on April 21, 2011. 76 FR 22454.

EPCA (42 U.S.C. 6291 et seq.), as amended, grants DOE authority to issue a final rule (hereinafter referred to as a “direct final rule”) establishing an energy conservation standard on receipt of a statement submitted jointly by interested persons that are fairly representative of relevant points of view (including representatives of manufacturers of covered products, States, and efficiency advocates) as determined by the Secretary, that contains recommendations with respect to an energy conservation standard that are in accordance with the provisions of 42 U.S.C. 6295(o). EPCA also requires a NOPR that proposes an identical energy conservation standard to be published simultaneously with the final rule. A public comment period of at least 110 days must be provided. 42 U.S.C. 6295(p)(4). Not later than 120 days after issuance of the direct final rule, if one or more adverse comments or an alternative joint recommendation are received relating to the direct final rule, the Secretary must determine whether the comments or alternative recommendation may provide a reasonable basis for withdrawal under 42 U.S.C. 6295(o) or other applicable law. If the Secretary makes such a determination, DOE must withdraw the direct final rule and proceed with the simultaneously published notice of proposed rulemaking. DOE must publish in the Federal Register the reason why the direct final rule was withdrawn. Id.

During the rulemaking proceeding to develop amended standards for residential clothes dryers and room air conditioners, DOE received the “Agreement on Minimum Federal

Efficiency Standards, Smart Appliances, Federal Incentives and Related Matters for Specified Appliances” (the “Joint Petition”), a comment submitted by groups representing manufacturers (the Association of Home Appliance Manufacturers (AHAM), Whirlpool Corporation (Whirlpool), General Electric Company (GE), Electrolux, LG Electronics, Inc. (LG), BSH Home Appliances (BSH), Alliance Laundry Systems (ALS), Viking Range, Sub-Zero Wolf, Friedrich A/C, U-Line, Samsung, Sharp Electronics, Miele, Heat Controller, AGA Marvel, Brown Stove, Haier, Fagor America, Airwell Group, Arcelik, Fisher & Paykel, Scotsman Ice, Indesit, Kuppersbusch, Kelon, and DeLonghi); energy and environmental advocates (American Council for an Energy Efficient Economy (ACEEE), Appliance Standards Awareness Project (ASAP), Natural Resources Defense Council (NRDC), Alliance to Save Energy (ASE), Alliance for Water Efficiency (AWE), Northwest Power and Conservation Council (NPCC), and Northeast Energy Efficiency Partnerships (NEEP)); and consumer groups (Consumer Federation of America (CFA) and the National Consumer Law Center (NCLC)) (collectively, the “Joint Petitioners”). This collective set of comments, which DOE refers to in this notice as the “Joint Petition”<sup>1</sup> or “Consensus Agreement” recommended specific energy conservation standards for residential clothes dryers and room air conditioners that, in the commenters’ view, satisfied the EPCA requirements in 42 U.S.C. 6295(o). The Joint Petition also set forth compliance dates for these recommended standards of June 1, 2014 (room air conditioners) and January 1, 2015 (clothes dryers).

As discussed in the direct final rule, DOE determined that the relevant criteria under 42 U.S.C. 6295(p)(4) were satisfied and adopted the amended energy conservation standards for

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<sup>1</sup> DOE Docket No. EERE-2007-BT-STD-0010, Comment 35.

clothes dryers and room air conditioners through the direct final rule. 76 FR 22454 (April 21, 2011). After considering comments received, DOE subsequently published a document in the Federal Register confirming adoption of the standards set forth in the direct final rule and announcing the effective date of the direct final rule. 76 FR 52856 (Aug. 24, 2011).

In today's rule, DOE proposes to correct certain room air conditioner product class definitions that were inadvertently different than those that were provided in the Joint Petition and which were the basis of DOE's analysis for the previous final rules. Specifically, DOE proposes to correct the product class definitions for room air conditioners without reverse cycle and with louvered sides as follows:

<b>Product Class</b>	<b>Definition</b>
5a.	Without reverse cycle, with louvered sides, and 20,000 to 27,999 Btu/h
5b.	Without reverse cycle, with louvered sides, and 28,000 Btu/h or more

### **Procedural Issues and Regulatory Review**

The regulatory reviews conducted for this rulemaking are identical to those set forth in the DOE's direct final rule published on April 21, 2011 establishing amended energy conservation standards. The amendments in the direct final rule become effective June 1, 2014.

## **List of Subjects in 10 CFR Part 430**

Administrative practice and procedure, Confidential business information, Energy conservation, Household appliances, Imports, Intergovernmental relations, Reporting and recordkeeping requirements, and Small businesses.

Issued in Washington, DC, on April 2, 2013.

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Kathleen B. Hogan  
Deputy Assistant Secretary for Energy Efficiency  
Energy Efficiency and Renewable Energy

For the reasons stated in the preamble, DOE is proposing to amend part 430 of title 10 of the Code of Federal Regulations, as set forth below:

**PART 430--ENERGY CONSERVATION PROGRAM FOR CONSUMER PRODUCTS**

1. The authority citation for part 430 continues to read as follows:

**Authority:** 42 U.S.C. 6291-6309; 28 U.S.C. 2461 note.

2. Section 430.32 is amended by revising paragraph (b) to read as follows:

**§ 430.32 Energy and water conservation standards and their effective dates.**

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(b) Room air conditioners.

Product class	Energy efficiency ratio, effective from Oct. 1, 2000 to May 31, 2014	Combined energy efficiency ratio, effective as of June 1, 2014
1. Without reverse cycle, with louvered sides, and less than 6,000 Btu/h	9.7	11.0
2. Without reverse cycle, with louvered sides, and 6,000 to 7,999 Btu/h	9.7	11.0



3. Without reverse cycle, with louvered sides, and 8,000 to 13,999 Btu/h	9.8	10.9
4. Without reverse cycle, with louvered sides, and 14,000 to 19,999 Btu/h	9.7	10.7
5a. Without reverse cycle, with louvered sides, and 20,000 to 27,999 Btu/h	8.5	9.4
5b. Without reverse cycle, with louvered sides, and 28,000 Btu/h or more		9.0
6. Without reverse cycle, without louvered sides, and less than 6,000 Btu/h	9.0	10.0
7. Without reverse cycle, without louvered sides, and 6,000 to 7,999 Btu/h	9.0	10.0
8a. Without reverse cycle, without louvered sides, and 8,000 to 10,999 Btu/h	8.5	9.6
8b. Without reverse cycle, without louvered sides, and 11,000 to 13,999 Btu/h		9.5
9. Without reverse cycle, without louvered sides, and 14,000 to 19,999 Btu/h	8.5	9.3
10. Without reverse cycle, without louvered sides, and 20,000 Btu/h or more	8.5	9.4
11. With reverse cycle, with louvered sides, and less than 20,000 Btu/h	9.0	9.8
12. With reverse cycle, without louvered sides, and less than 14,000 Btu/h	8.5	9.3
13. With reverse cycle, with louvered sides, and 20,000 Btu/h or more	8.5	9.3
14. With reverse cycle, without louvered sides, and 14,000 Btu/h or more	8.0	8.7
15. Casement-Only	8.7	9.5
16. Casement-Slider	9.5	10.4

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